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Technology Center 2100

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January 3, 2001

Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application No. 09/651,915

NETWORK MANAGEMENT SYSTEM INCLUDING CUSTOM SCREEN

MARKS

Applicants: Darryl Black et al. Attorney Docket No: 102689-51

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Information Disclosure Statement;
- 2. PTO-1449, forty-eight (48) references cited therein; and
- 3. Return postcard.

Please charge any additional fee to our Deposit Account No. 141449.

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, DC 20231 on:

January 3, 2001

Date

Reza Mollaaghababa Registration No. 43,810

Respectfully submitted,

Refa Mollaaghababa

Reg. No. 43,810

Nutter, McClennen & Fish, LLP

One International Place

Boston, MA 02110-2699



EXPRESS MAILING LABEL NO:

Group Art Unit: 2771

Examiner: Not Yet Assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Darryl Black et al.

Application No. : 09/651,915

Filed

: August 31, 2000

Entitled

: NETWORK

MANAGEMENT SYSTEM **INCLUDING CUSTOM**

SCREEN MARKS

Docket No.

: 102689-51

Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service Post Office as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth

January 3, 2001

By:

Date of Signature and Mail Deposit

Réza Mollaaghababa

ég. No: 43,810

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

Applicants hereby cite for the record in this application the enclosed documents listed on the attached copy of PTO Form 1449. In accordance with 37 CFR §1.98(d), copies of the references are not submitted herewith insofar as they are all believed to be in the Examiner's file already. The references were previously cited in United States Patent Application No.

Application No.: 09/651,915

Filed: August 31, 2000

Group Art Unit No.: 2771

09/637,800 filed on August 11, 2000. If a copy of any reference is needed, please call the undersigned at the telephone number indicated below.

The enclosed Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. Accordingly, Applicants believe that no fee or certification is required.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 141449.

Respectfully submitted,

NUTTER, MCCLENNEN & FISH, LLP

Date: ______ January 3, 2001

Reza/Mollaaghababa

Reg. No. 43,810

Attorney for Applicants

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Form PTO-1449 (Rev. 8-83)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO: 102689-51

APPLICATION NO: 09/651,915

FORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANTS: Darryl Black et al.

FILING DATE:

GROUP ART UNIT:

August 31, 2000 U.S. PATENT DOCUMENTS FILING DATE IF **EXAMINER** DATE NAME CLASS **SUBCLASS** DOCUMENT NUMBER APPROPRIATE* INITIAL 06/88 Arpin et al. 07/90 ΑB Black et al. AC05/96 Sloan et al. AD 06/97 Kuddes ΑE 03/98 Brede et al. AF 12/98 Ganmukhi et al. AG 05/99 Ganmukhi et al. ΑH 05/99 Yang et al. ΑI 07/99 Ahearn et al. AJ 09/99 Ganmukhi et al. ΑK 11/99 Marconi et al. AL 11/99 Palnati et al. AM 11/99 Zhou et al. AN 12/99 Land et al. FOREIGN PATENT DOCUMENTS **TRANSLATION CLASS** DOCUMENT NUMBER DATE COUNTRY **SUBCLASS** YES NO BA 06/98 **PCT** BB 02/99 PCT BC 03/99 **PCT** OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) CA "The Abatis Network Services Contractor," Abatis Systems Corporation product literature, 1999; CB AtiMe-3E Data Sheet, 1-17 (March 8, 2000); Examiner Date Considered: *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant. #943015v1 < imanage > -ids 1449.wpd

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	BE	9	9	2	7	6	8	8	06/99	PCT							
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	CC	Black, D., "Building Switched Networks," pp. 85-267;															
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	CI	NavisXtend Provisioning Server, Ascend Communications, Inc. product information (1997);															
	Cl	Network Health LAN/WAN Report Guide, pp. 1-23															
	СК	"Optimizing Routing Software for Reliable Internet Growth," JUNOS product literature (1998);															
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	СМ	Raddalgoda, M., "Failure-proof Telecommunications Products: Changing Expectations About Networking Reliability															
		with Microkernel RTOS Technology," QNX Software Systems Ltd. webpage, (1999)															
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

Veritas Software Corporation webpage, 2000.

conformance and considered. Include copy of this form with next communication to applicant.

Date Considered:

Examiner